RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/601, 777 B
Source:	TFW16
Date Processed by STIC:	12/14/2005
	, , ,

ENTERED



IFW16

RAW SEQUENCE LISTING DATE: 12/14/2005
PATENT APPLICATION: US/10/601,777B TIME: 11:54:30

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\12142005\J601777B.raw

```
2 <110> APPLICANT: Okamoto, Tadashi
             Takase, Hiromitsu
             Hashimoto, Hiroyuki
W--> 5 <120> TITLE OF INVENTION: A METHOD FOR ACQUIRING INFORMATION OF
W--> 6 A BIOCHIP USING TIME OF FLIGHT SECONDARY ION
₩--> 7
             MASS SPECTROMETRY AND AN APPARATUS FOR ACQUIRING
W--> 8
            INFORMATION FOR THE APPLICATION THEREOF
W--> 9 <130> FILE REFERENCE: 03560.003310
W--> 10 <140> CURRENT APPLICATION NUMBER: US/10/601,777B
     11 <141> CURRENT FILING DATE: 2003-06-24
     12 <150> PRIOR APPLICATION NUMBER: JP 2002-191208
     13 <151> PRIOR FILING DATE: 2002-06-28
     14 <150> PRIOR APPLICATION NUMBER: JP 2003-161862
     15 <151> PRIOR FILING DATE: 2003-06-06
W--> 16 <160> NUMBER OF SEQ ID: 5
W--> 17 <210> SEQ ID NO: 1
     18 <211> LENGTH: 40
     19 <212> TYPE: DNA
     20 <213> ORGANISM: Artificial sequence
W--> 21 <220> FEATURE:
     22 <223> OTHER INFORMATION: Sample oligonucleotide
W--> 23 <400> SEQUENCE: 1
     25 <210> SEQ ID NO: 2
     26 <211> LENGTH: 50
     27 <212> TYPE: DNA
     28 <213> ORGANISM: Artificial sequence
W--> 29 <220> FEATURE:
     30 <223> OTHER INFORMATION: Sample oligonucleotide
W--> 31 <400> SEQUENCE: 2
     32 tgcaggcatg caagettggc actggccgtc gttttacaac gtcgtgactg 50
     33 <210> SEQ ID NO: 3
     34 <211> LENGTH: 20
     35 <212> TYPE: RNA
     36 <213> ORGANISM: Artificial sequence
W--> 37 <220> FEATURE:
     38 <223> OTHER INFORMATION: Sample oligonucleotide
W--> 39 <400> SEQUENCE: 3
     40 uuuuuuuuu uuuuuuuu 20
     41 <210> SEQ ID NO: 4
     42 <211> LENGTH: 18
     43 <212> TYPE: DNA
     44 <213> ORGANISM: Artificial sequence
```

RAW SEQUENCE LISTING

DATE: 12/14/2005

PATENT APPLICATION: US/10/601,777B TIME: 11:54:30

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\12142005\J601777B.raw

- W--> 45 <220> FEATURE:
 - 46 <223> OTHER INFORMATION: Sample oligonucleotide
- W--> 47 <400> SEQUENCE: 4
 - 48 actggccgtc gttttaca 18
 - 49 <210> SEQ ID NO: 5
 - 50 <211> LENGTH: 50
 - 51 <212> TYPE: DNA
 - 52 <213> ORGANISM: Artificial sequence
- W--> 53 <220> FEATURE:
 - 54 <221> NAME/KEY: misc_feature
 - 55 <222> LOCATION: (1)..(1)
 - 56 <223> OTHER INFORMATION: Sample oligonucleotide
- W--> 57 <220> FEATURE:
 - 58 <221> NAME/KEY: misc_feature
 - 59 <222> LOCATION: (1)..(1)
 - 60 <223> OTHER INFORMATION: n is NCys-NH-(CH2)2-O-(CH2)2-O-CH2CONH-T
- W--> 61 <400> SEQUENCE: 5
- W--> 62 ngcaggcatg caagettggc actggccgtc gttttacaac gtcgtgactg 50

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/14/2005 PATENT APPLICATION: US/10/601,777B TIME: 11:54:31

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\12142005\J601777B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>

to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; N Pos. 1

DATE: 12/14/2005

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/601,777B TIME: 11:54:31

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\12142005\J601777B.raw

L:5 M:283 W: Missing Blank Line separator, <120> field identifier L:9 M:283 W: Missing Blank Line separator, <130> field identifier L:10 M:283 W: Missing Blank Line separator, <140> field identifier L:16 M:283 W: Missing Blank Line separator, <160> field identifier L:17 M:283 W: Missing Blank Line separator, <210> field identifier L:21 M:283 W: Missing Blank Line separator, <220> field identifier L:23 M:283 W: Missing Blank Line separator, <400> field identifier L:29 M:283 W: Missing Blank Line separator, <220> field identifier L:31 M:283 W: Missing Blank Line separator, <400> field identifier L:37 M:283 W: Missing Blank Line separator, <220> field identifier L:39 M:283 W: Missing Blank Line separator, <400> field identifier L:45 M:283 W: Missing Blank Line separator, <220> field identifier L:47 M:283 W: Missing Blank Line separator, <400> field identifier L:53 M:283 W: Missing Blank Line separator, <220> field identifier L:57 M:283 W: Missing Blank Line separator, <220> field identifier L:61 M:283 W: Missing Blank Line separator, <400> field identifier L:62 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0